Each

Dart Aerospace Ltd. Wednesday, 18/06/2008 11:21:04 AM Date Julie Lecocq Use **Process Sheet** : CU-DAR001 Dart Helicopters Services Customer **Drawing Name** : 500 MIRROR ASSEMBLY Job Number : 39918 **Estimate Number** : 11970 P.O. Number Part Number : D500560041 : 18/06/2008 S.O. No. : This Issue **Drawing Number** : N/A : NC : N/A Prsht Rev. **Project Number** First Issue : // : SMALL /MED FAB : D Type **Drawing Revision** : 33791 **Previous Run** Material **Due Date** : 03/07/2008 Qty: 6 Um: Written By **Checked & Approved By** Reformat; Removed D2057 KJ/RF Comment as per ECN1195p DD verified by:EC Est Rev:F 08-05-27 **Additional Product** Job Number: Seq. #: Description: Machine Or Operation: DOCUMENT CONTROL 1.0 28.6.18 CHG7005 Comment: DOCUMENT CONTROL Photocopy bluefile and create labels as per PPP D500-560-041-CHG004-D1048 2.0 Saddle Comment: Qty.: 2.0000 Each(s)/Unit Total: 12.0000 Each(s) Pick: Qty Part Number Description Batch 5037 2 D1048 Clamp 3.0 D1049 Comment: Qty.: 2.0000 Each(s)/Unit Total: 12.0000 Each(s) Pick: **Qty Part Number** Description 2 D1049 Saddle 4.0 D2010101 Mirror Bracket

Comment: Qty.: 1.0000 Each(s)/Unit Total: 6.0000 Each(s)

Pick:

**Qty Part Number** 1 D2010-101

Description **Bracket** 

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| W/O:    |         |                   | WC                | RK ORDER CHANG               | GES         |             |            |                                     |                          |
| DATE    | STEP    | PR                | OCEDURE CHAI      | NGE                          | Ву          | Date        | Qty        | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|         |         |                   |                   |                              |             |             |            |                                     |                          |
|         |         |                   |                   |                              |             |             |            |                                     |                          |
| Part No | :       | PAR #:            | Fault Categ       | ory:                         | _ NCR: Yes  | No DQ       | <b>A</b> : | Date:                               |                          |
|         |         |                   |                   |                              | QA:         | N/C Close   | d:         | Date:                               |                          |
| NCR:    |         |                   | WORK ORDE         | R NON-CONFORM                | ANCE (NC    | R)          |            |                                     |                          |
|         |         | Description of NC |                   | Corrective Action Sec        | tion B      | Verific     | eation     | Approval                            | Approval                 |
| DATE    | STEP    | Section A         | Initial Chief Eng | Action Description Chief Eng | Sign<br>Dat | &   Section |            | Chief Eng                           | QC Inspector             |
|         |         | ·                 |                   |                              |             |             |            |                                     |                          |
|         |         |                   |                   |                              |             |             |            | _ <del></del>                       |                          |
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NOTE: Date & initial all entries

Date: Wednesday, 18/06/2008 11:21:04 AM User: Julie Lecocq **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: 500 MIRROR ASSEMBLY Job Number: 39918 Part Number: D500560041 Job Number: Sea. #: Description: **Machine Or Operation:** D2010103 5.0 Mirror Arm, 500 Comment: Qty.: 1.0000 Each(s)/Unit Total: 6.0000 Each(s) Pick: Qty Part Number Description 1 D2010-103 **Bracket** 6.0 D2011101 6" Mirror Comment: Qty.: 1.0000 Each(s)/Unit Total: 6.0000 Each(s) Pick: Qty Part Number Description 1 D2011-101 AN526C1032R10 7.0 Screw Comment: Qty.: 24.0000 Each(s) 4.0000 Each(s)/Unit Total: Qty Part Number Description 4 AN526C1032R10 Screw 8.0 SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 Assemble as per drawing D500-560 9.0 QC5 Comment: INSPECT WORK TO CURRENT STEP 10.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Pick Packing Kit

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| W/O: |      | WORK ORDE        | R CHANGES |      |     | <del></del>                         |                          |
|------|------|------------------|-----------|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | Ву        | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      | *                |           |      |     |                                     |                          |
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| Part No: | 1: | PAR #: | Fault Category: | NCR: Yes No | DQA:    | Date: |
|----------|----|--------|-----------------|-------------|---------|-------|
|          | •  |        |                 | QA: N/C     | Closed: | Date: |

| NCR: |      |                   | WORK ORD             | DER NON-CONFORMANO                    | CE (NCR) |              |                       |                          |
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|      |      | Description of NC |                      | Corrective Action Section B           |          | Verification | Annroyal              | Annroyal                 |
| DATE | STEP | Section A         | Initial<br>Chief Eng | Initial Action Description Sign &     |          | Section C    | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                   |                      |                                       |          |              |                       |                          |
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|      |      |                   |                      |                                       |          | 1            |                       | *****                    |

NOTE: Date & initial all entries

| User: Julie Lecocq Process Sheet  |            |
|---|------------|
| Customer: CU-DAR001 Dart Helicopters Services Drawing Name: 500 MIRROR ASSEMBLY     |            |
| Cussomer. Co-DANOOT Dark Helicopters Services Drawing Name. 300 WHATCH ASSEMBLY     |            |
| Job Number: 39918 Part Number: D500560041   |            |
| Job Number:   |            |
| Seq. #: Machine Or Operation: Description :   | 9<br>-     |
| 11.0 AN34A Bolt   |            |
|   | (6)        |
| Comment: Qty.: 4.0000 Each(s)/Unit Total: 24.0000 Each(s) Pick: Packing Kit         |            |
| Qty Part Number Description Batch  4 AN3-4A Bolt 103641                             | 50         |
| 12.0 QC4 INSPECT 100% KITS FOR COMPLETENESS   | (          |
|   |            |
| Comment: INSPECT 100% KITS FOR COMPLETENESS  13.0 PACKAGING 1 PACKAGING RESOURCE #1 | <u>(a)</u> |
| 13.0 PACKAGING I PACKAGING RESOURCE #1  |            |
| Comment: PACKAGING RESOURCE #1  |            |
| Identify and pack for shipping as per PPP D500-560-041                              |            |
| Location:  PPP Rev: Rev Y   |            |
| 14.0 QC21 FINAL INSPECTION/W/O RELEASE  |            |
| Comment FINAL MODE TO MANO DELEAGE  | 107/17 \$  |
| Comment: FINAL INSPECTION/W/O RELEASE   | 0          |
| Job Completion — — — — — — — — — — — — — — — — — — —                                | 08-07-16   |
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| W/O:    |           |                                | WC          | ORK ORDER CHANGES                              |        |                    |       |                                     |                          |
| DATE    | STEP      | PR                             | OCEDURE CHA | NGE  | Ву     | Date               | Qty   | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|         |           |                                |             |  |        |                    |       |                                     |                          |
|         |           |                                |             |  |        |                    |       |                                     |                          |
| Part No | :         | PAR #:                         | Fault Cateç | gory: No                                       |        |                    |       | Date:<br>_ Date:                    |                          |
| NCR:    | İ         | ,                              | WORK ORDE   | ER NON-CONFORMANC                              | E (NCF | R)                 |       |                                     |                          |
| DATE    | STEP      | Description of NC<br>Section A | Initial     | Corrective Action Section B Action Description | Sign & | Verific<br>Section |       | Approval<br>Chief Eng               | Approval<br>QC Inspector |
|         |           |                                | Chief Eng   | Chief Eng                                      | Date   | 000110             | ,,, o |                                     |                          |
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|         |           |                                |             |  |        |                    |       |                                     |                          |

NOTE: Date & initial all entries

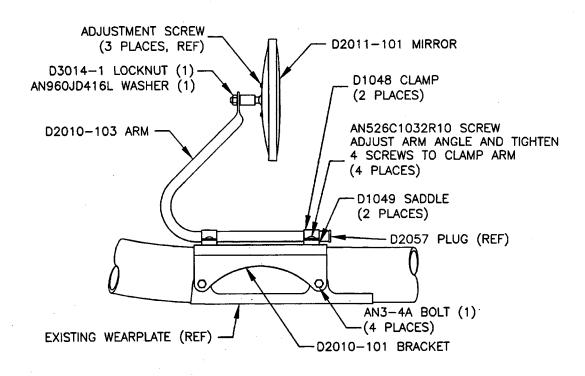


Figure 2: Installation of D500-560-041 Cargo Mirror Assembly

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## 4. WEIGHT AND BALANCE

|                       |         | LA      | TERAL      | LONGI  | TUDINAL   |
|-----------------------|---------|---------|------------|--------|-----------|
| Installation          | Weight  | Arm     | Moment     | Arm    | Moment    |
| D500-560-041          | 1.0 lb  | -45 in  | -45 lb-kg  | 24 in  | 24 in-lb  |
| Cargo Mirror Assembly | 0.45 kg | -1.14 m | -0.51 m-kg | 0.61 m | 0.27 m-kg |

## 5. PARTS LIST

| Qty | Part Number   | Description              |
|-----|---------------|--------------------------|
| Х   | D500-560-041  | CARGO MIRROR ASSEMBLY    |
|     |               |                          |
| 1.  | D2011-101     | MIRROR                   |
| 1   | *D3014-1      | LOCKNUT                  |
| 1   | *AN960JD416L  | WASHER                   |
| 2   | D1048         | CLAMP                    |
| 2   | D1049         | SADDLE                   |
| 1   | D2010-101     | BRACKET                  |
| 1   | D2010-103     | ARM                      |
|     |               |                          |
| 4   | AN3-4A        | BOLT                     |
| .4  | AN526C1032R10 | SCREW (OR AN526-1032R10) |

\* PARTS ARE INCLUDED WITH D2011-101 MIRROR

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Revision: **D**Date: 01.04.24